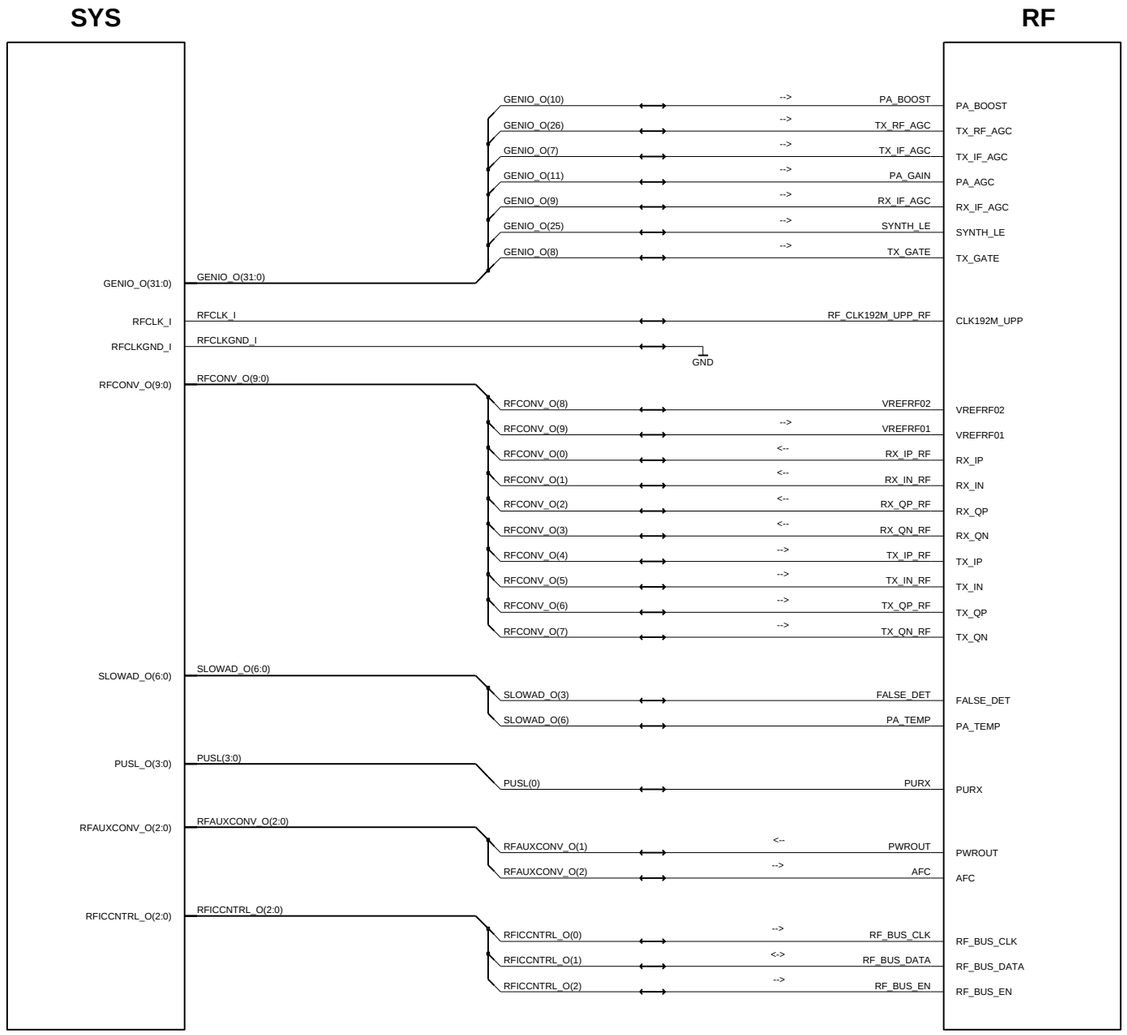
Top-level Diagram



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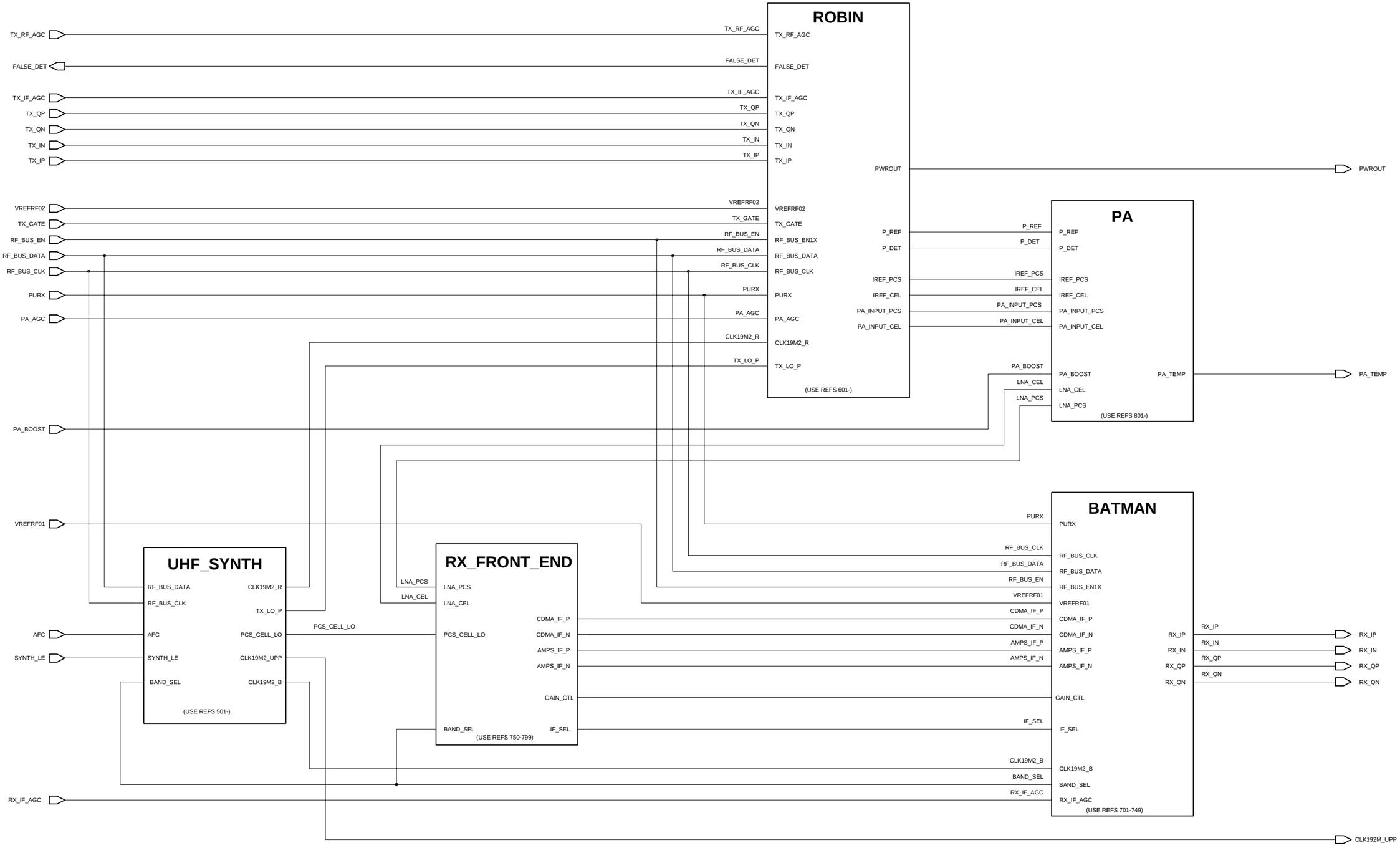
RF Top-level Diagram



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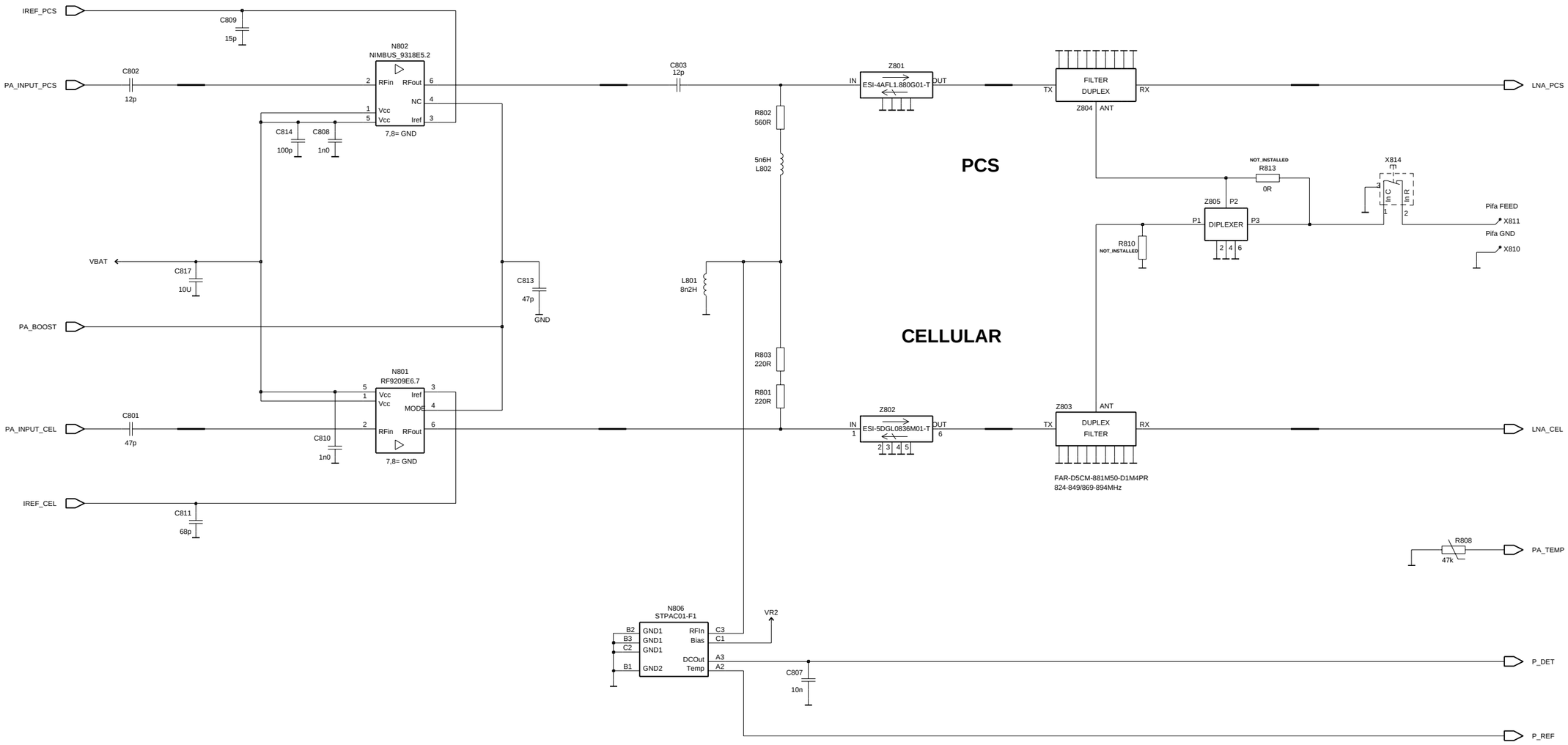

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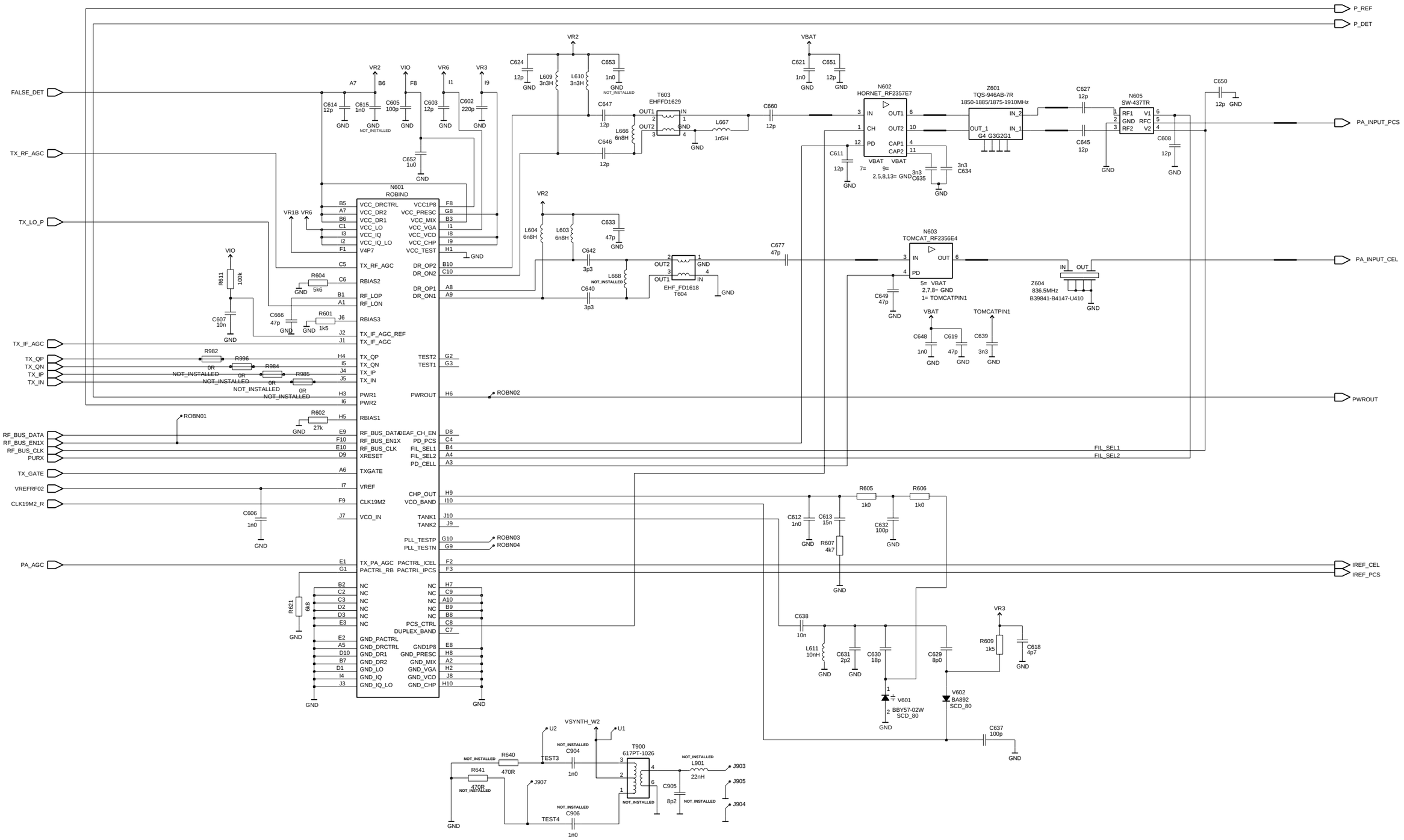
Robin



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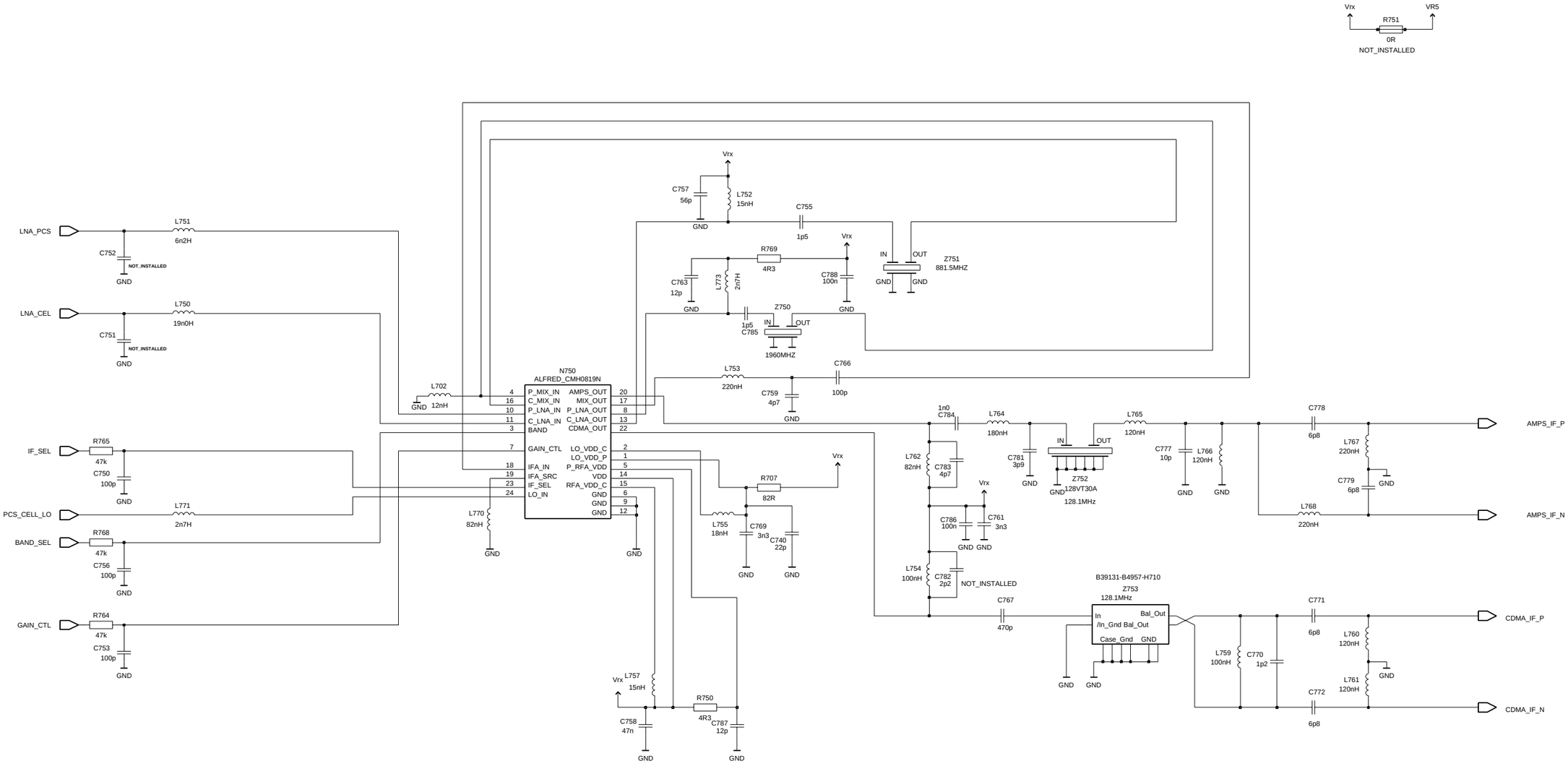
Front End



	LOGIC INPUTS		
MODES	BAND	GAIN_CTL	IF_SEL
CEL CDMA Hi Gain	0	1	0
CEL CDMA Lo Gain	0	0	0
PCS CDMA Hi Gain	1	1	0
PCS CDMA Lo Gain	1	0	0
AMPS Hi Gain	0	1	1
AMPS Lo Gain	0	0	1

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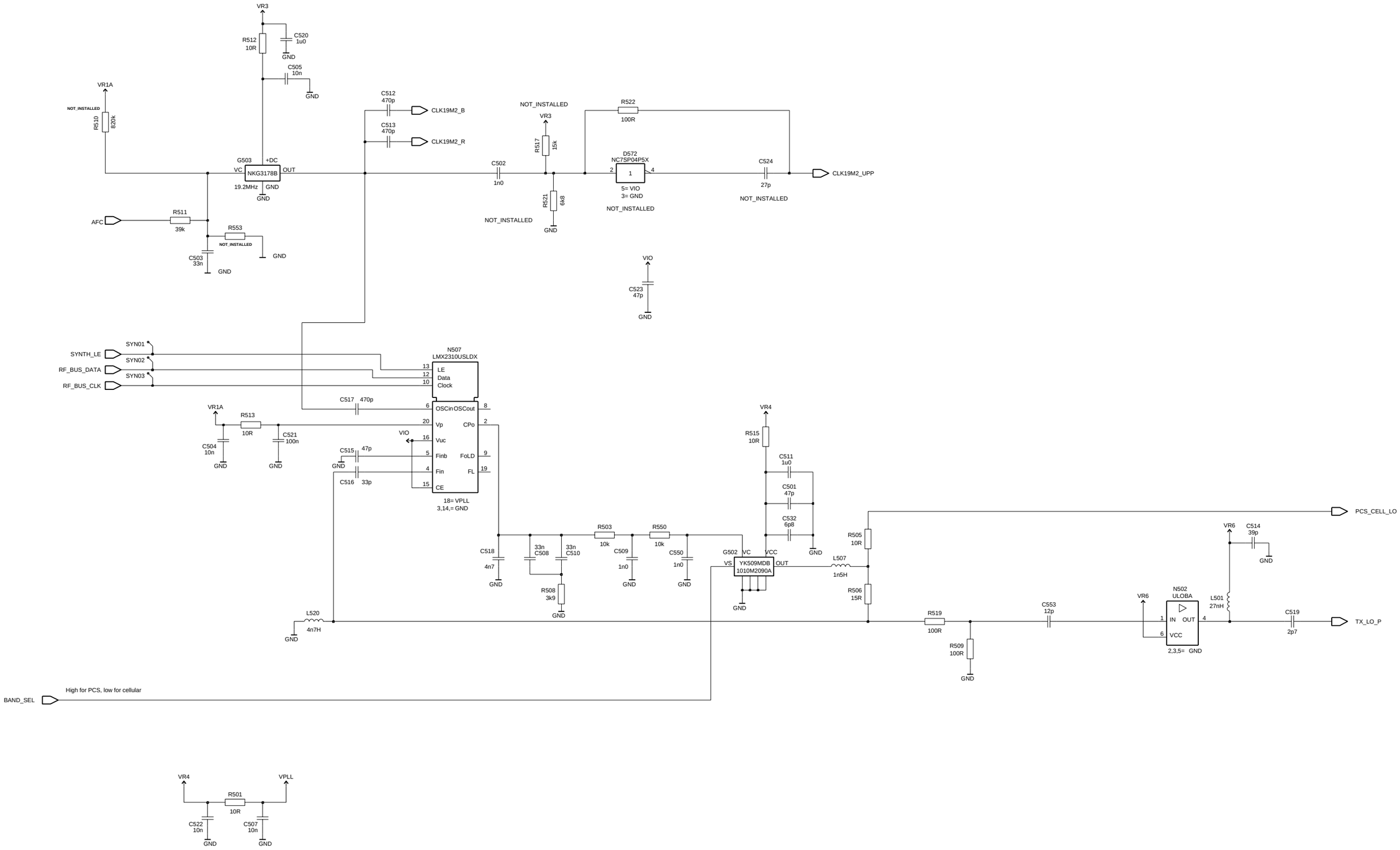
UHF Synthesizer



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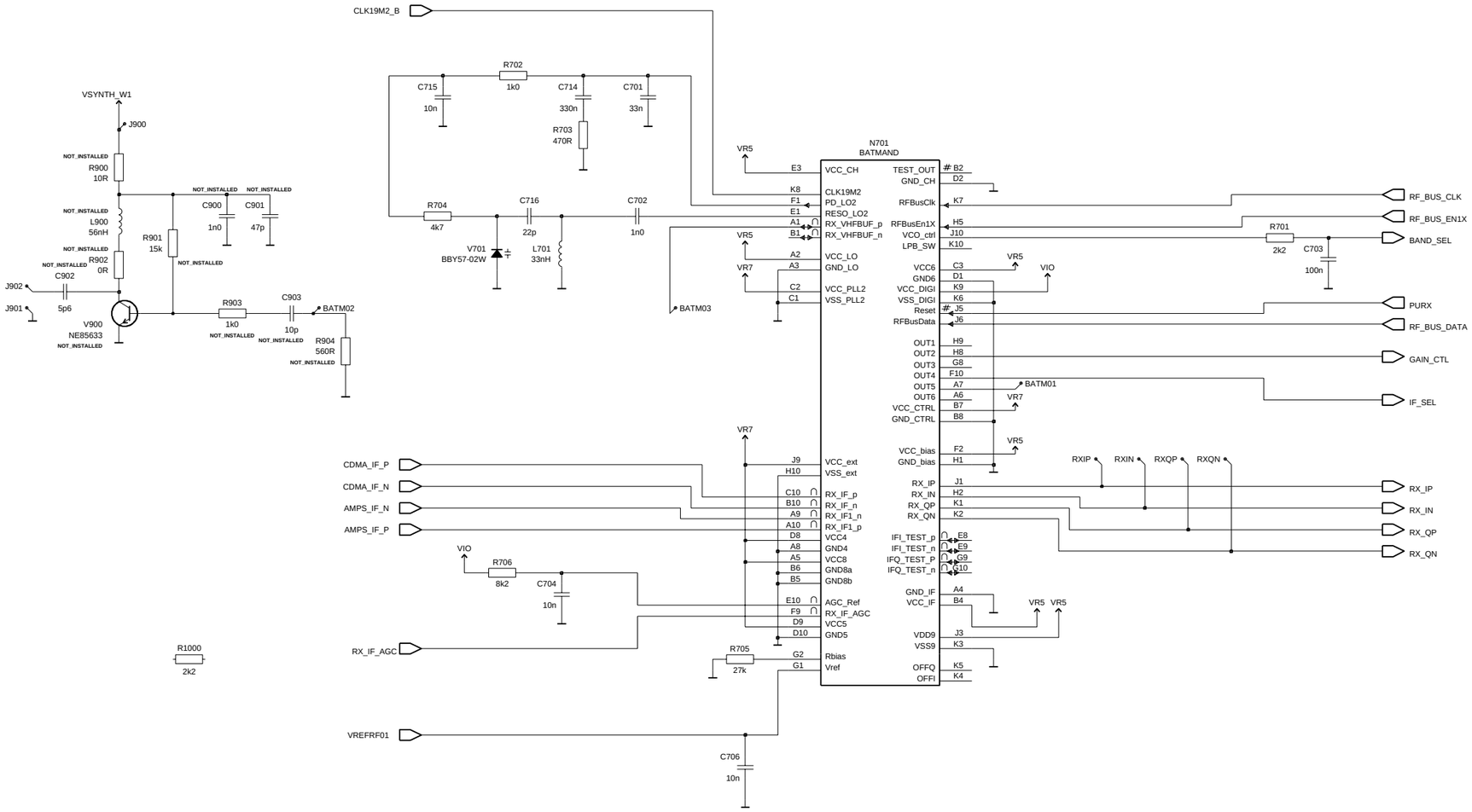
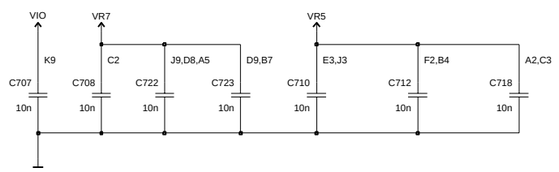
Batman





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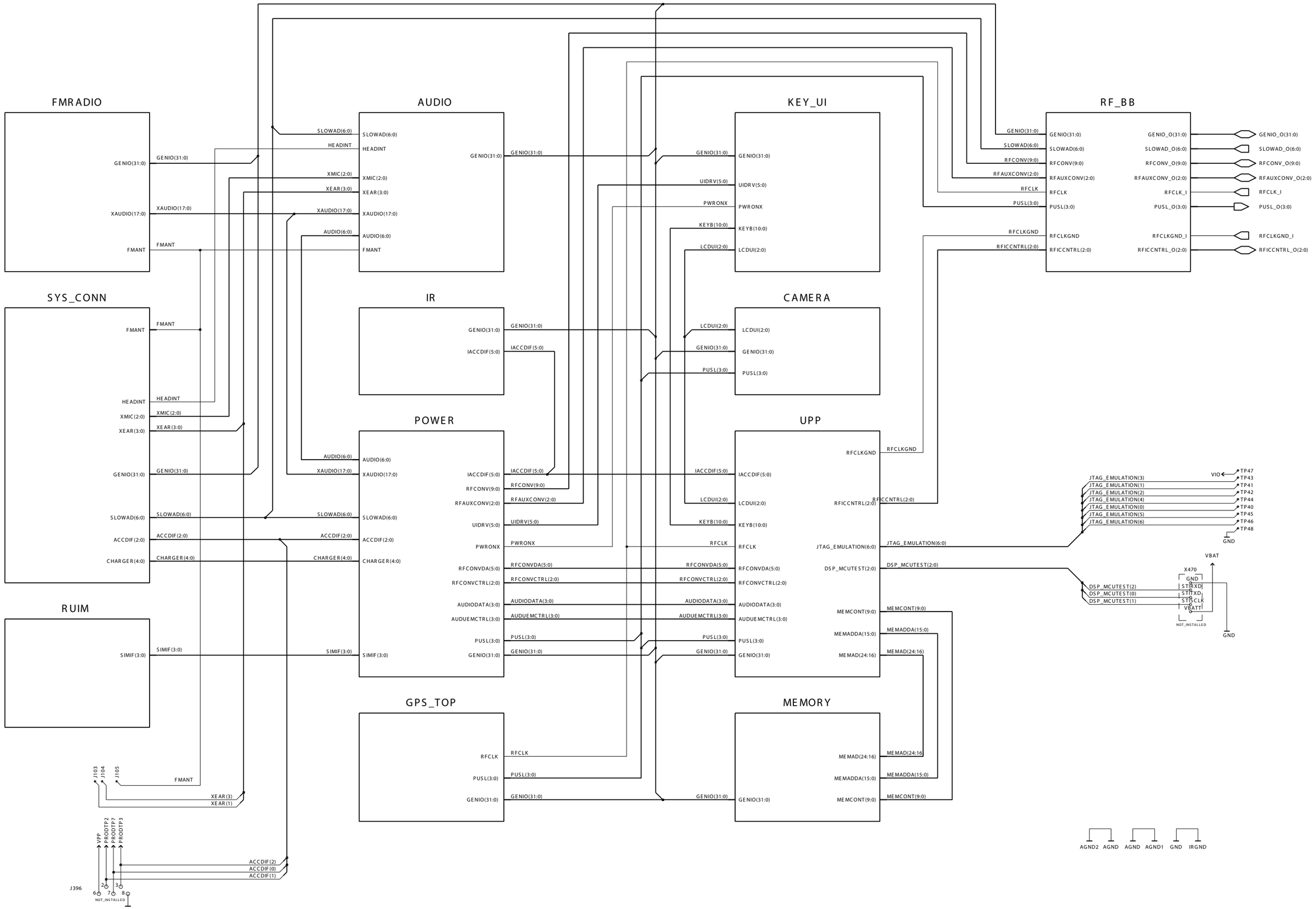
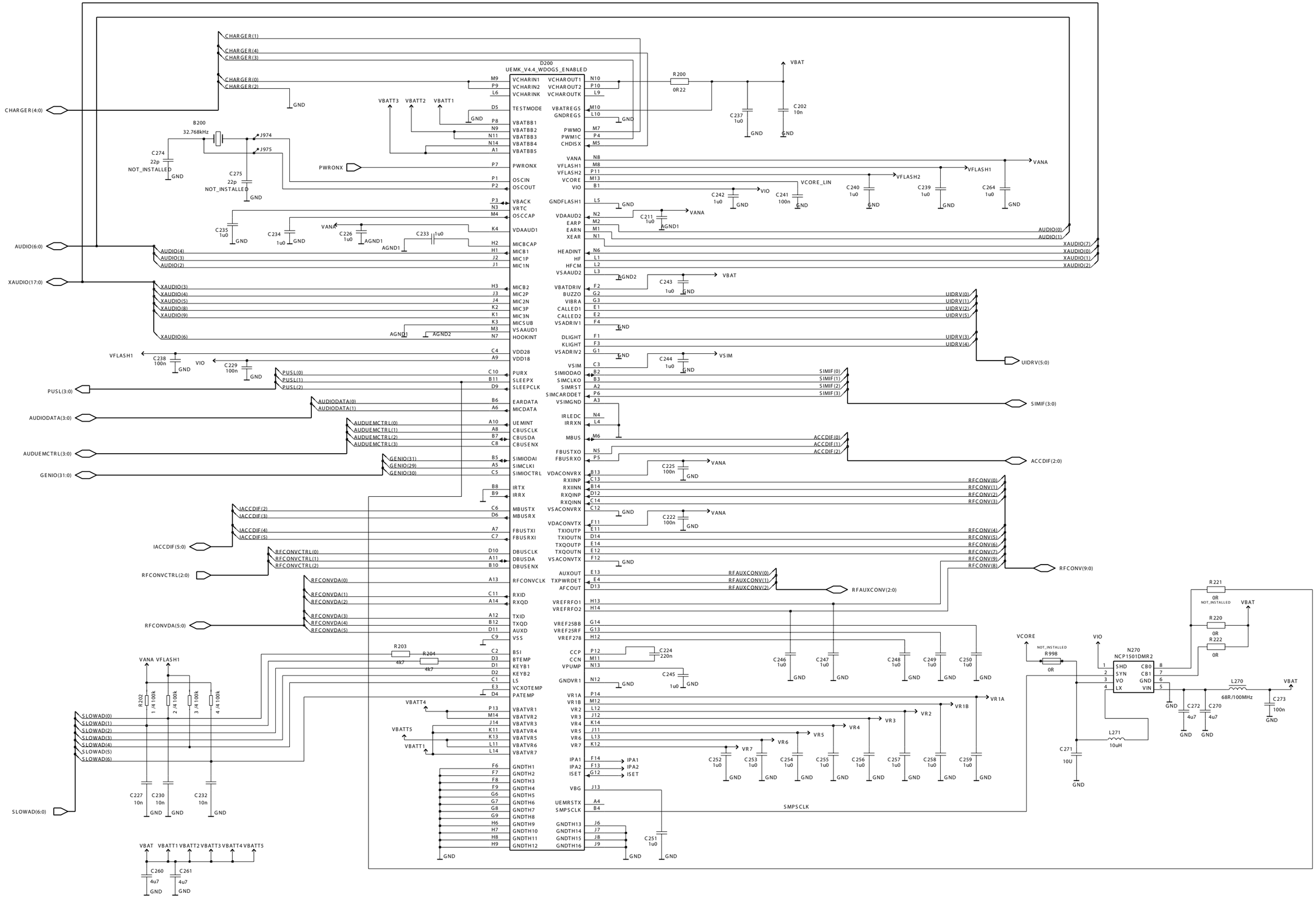
System Module



System Power



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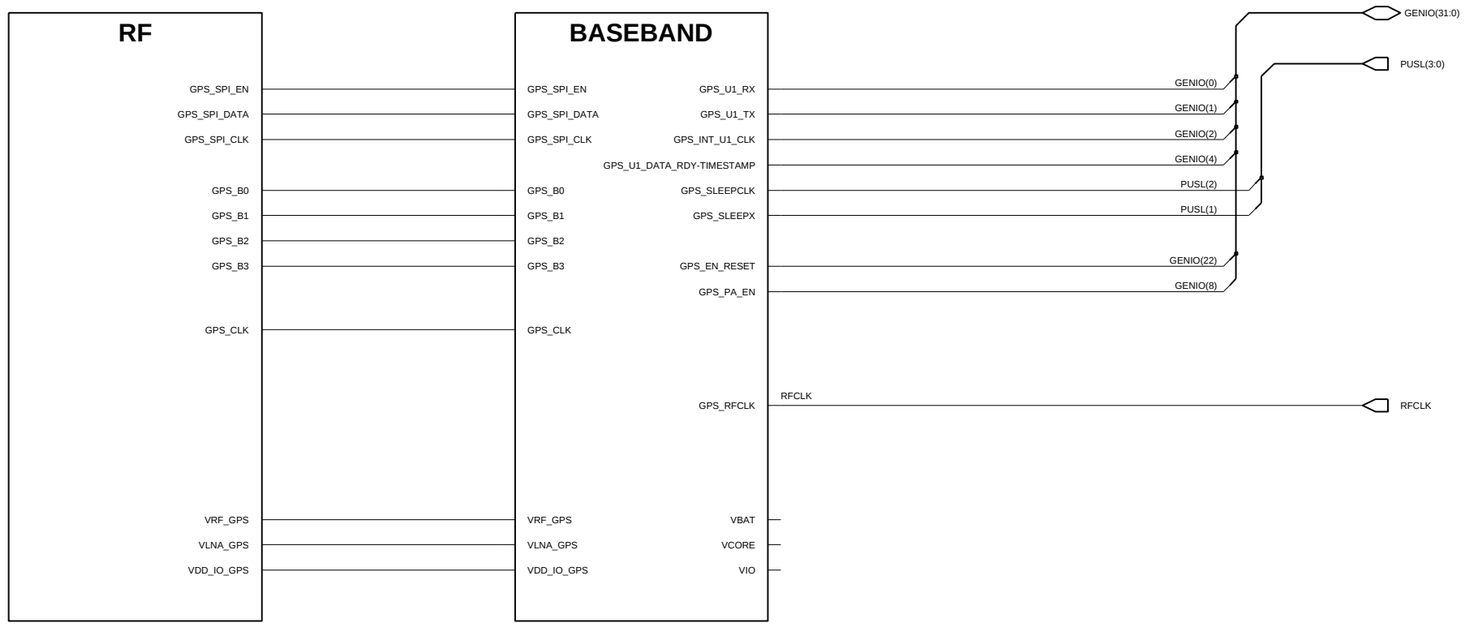
GPS RF-BB Interface



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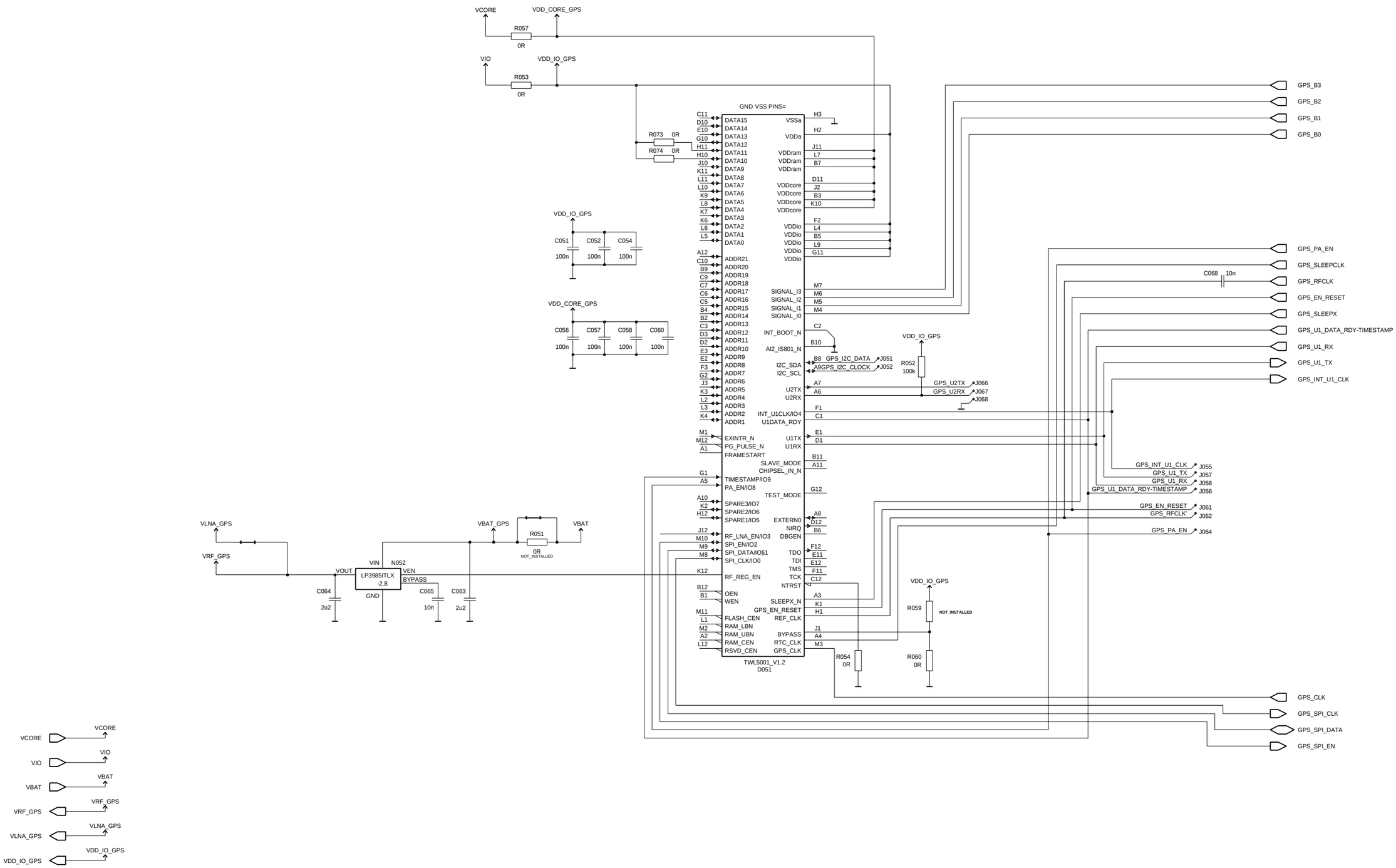
GPS Baseband Circuit Diagram



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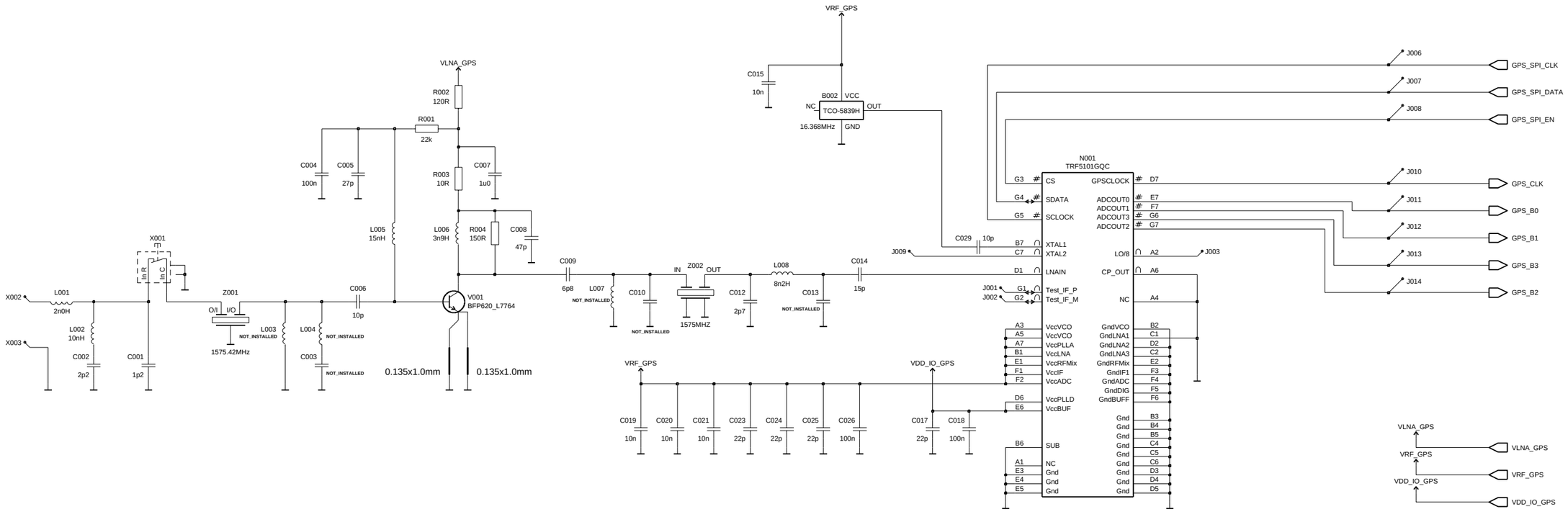
GPS RF Circuit Diagram



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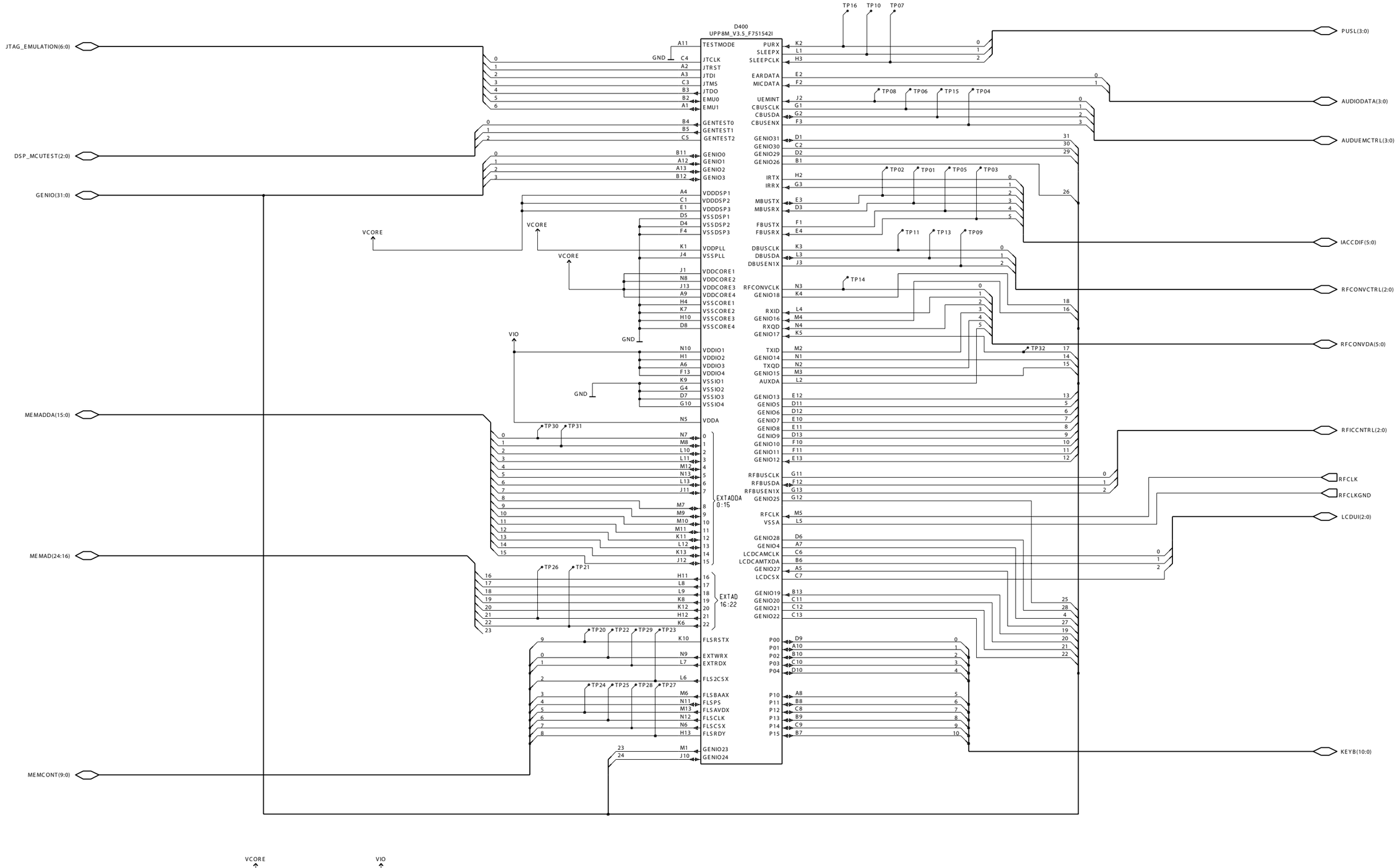
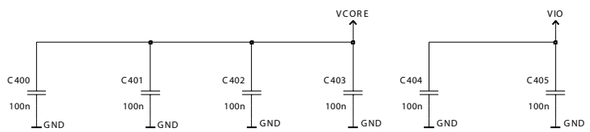
UPP 8M Implementation





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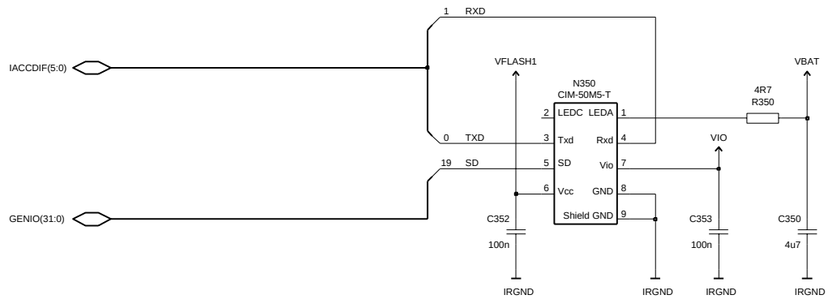
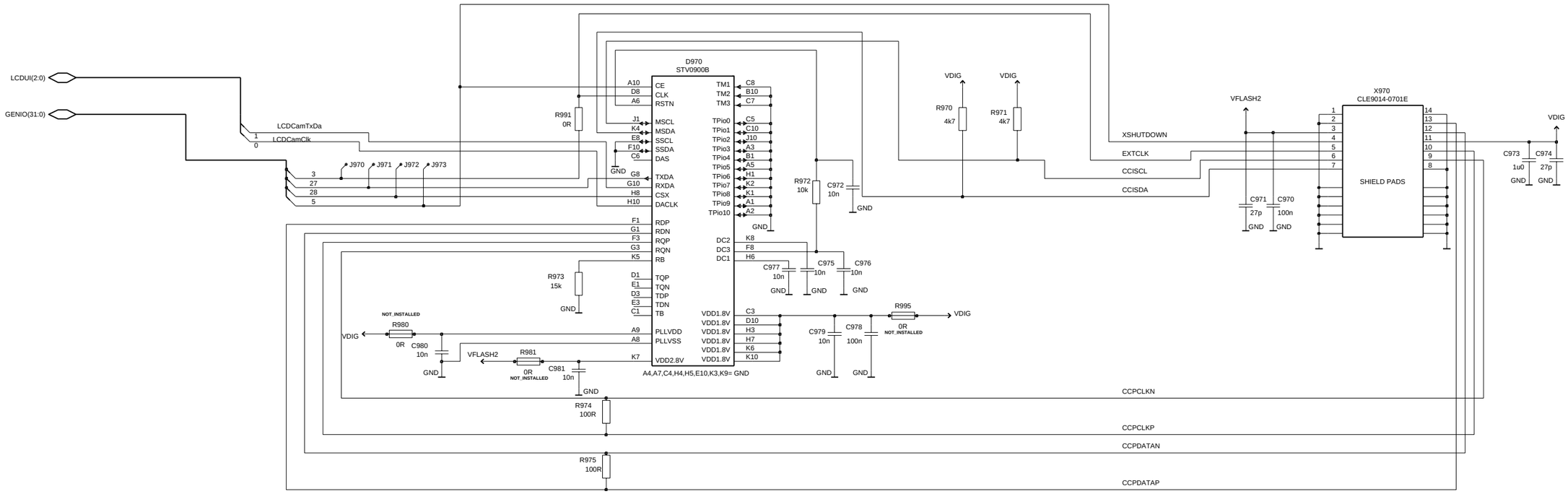
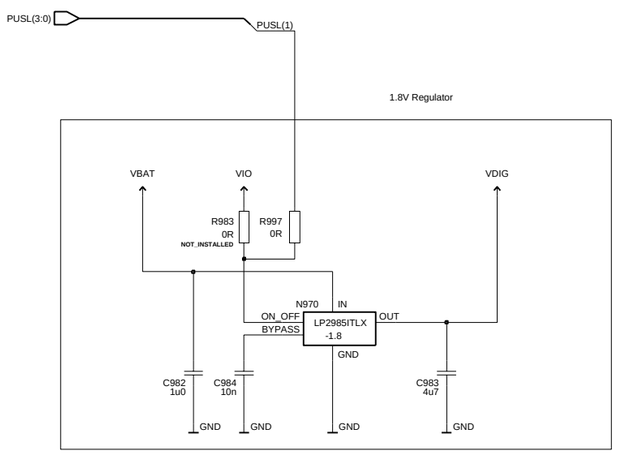
IR Module 1.8V



Camera (James) Diagram





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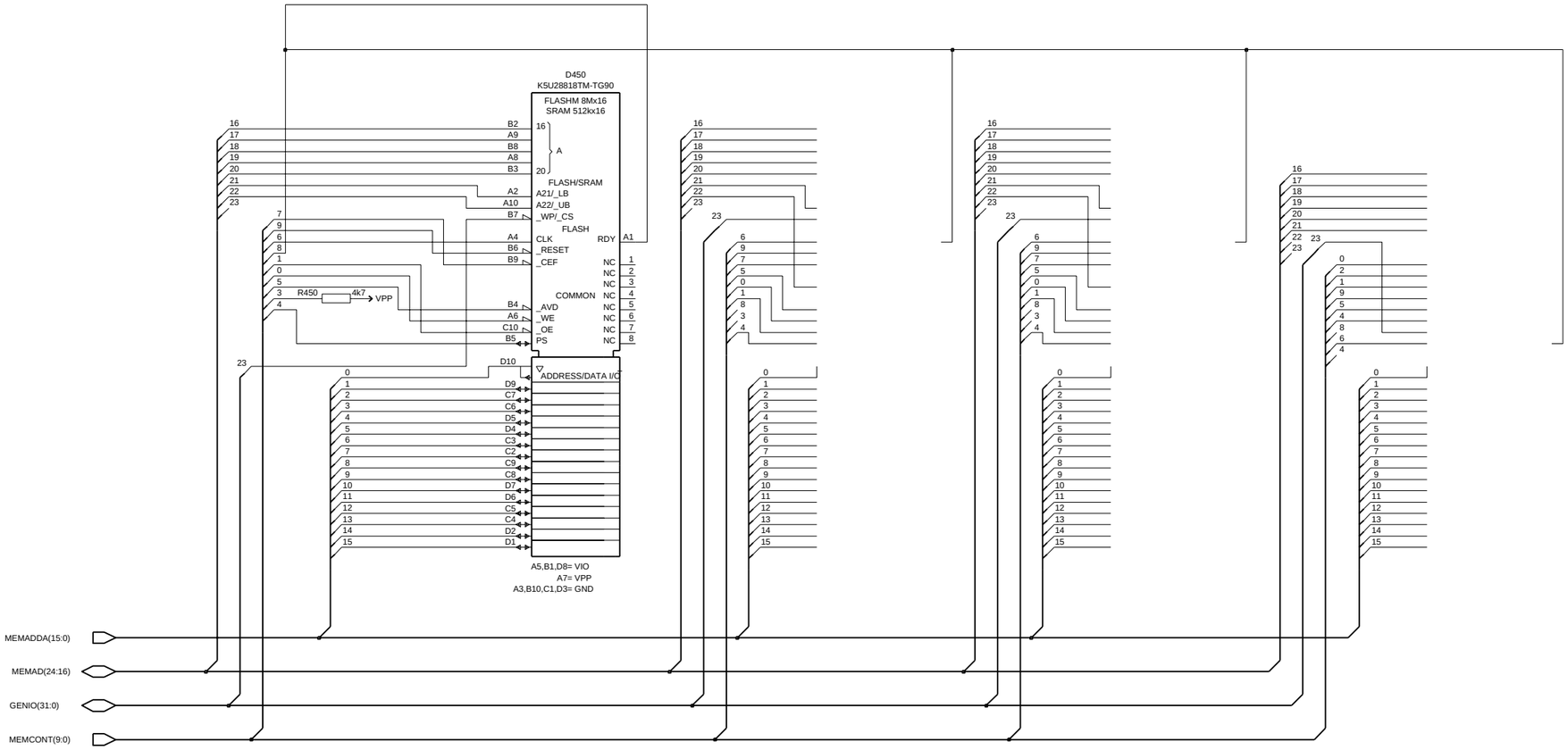
AMD 64-Mbit (Burst Read/Write) Memory



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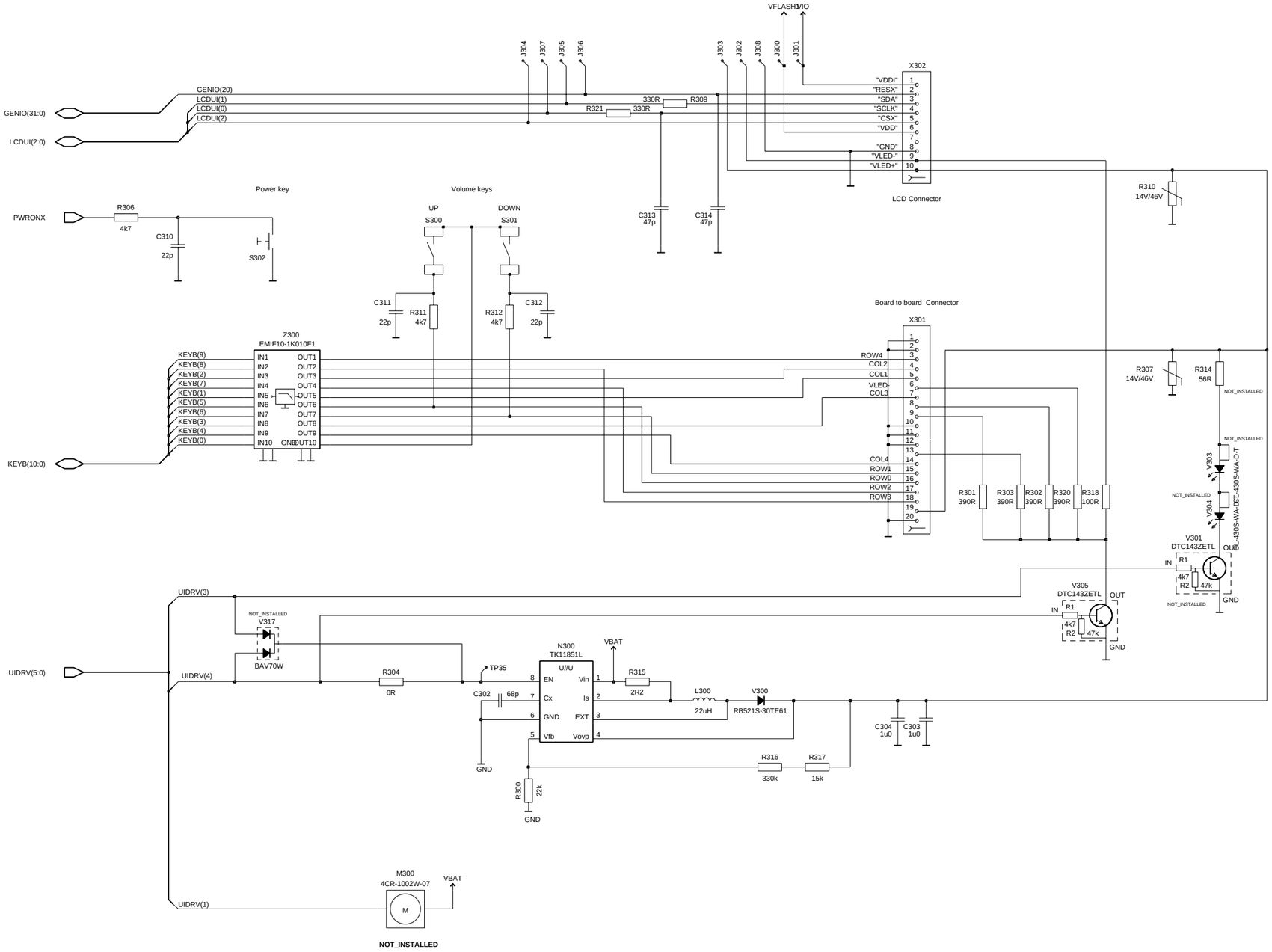
User Interface



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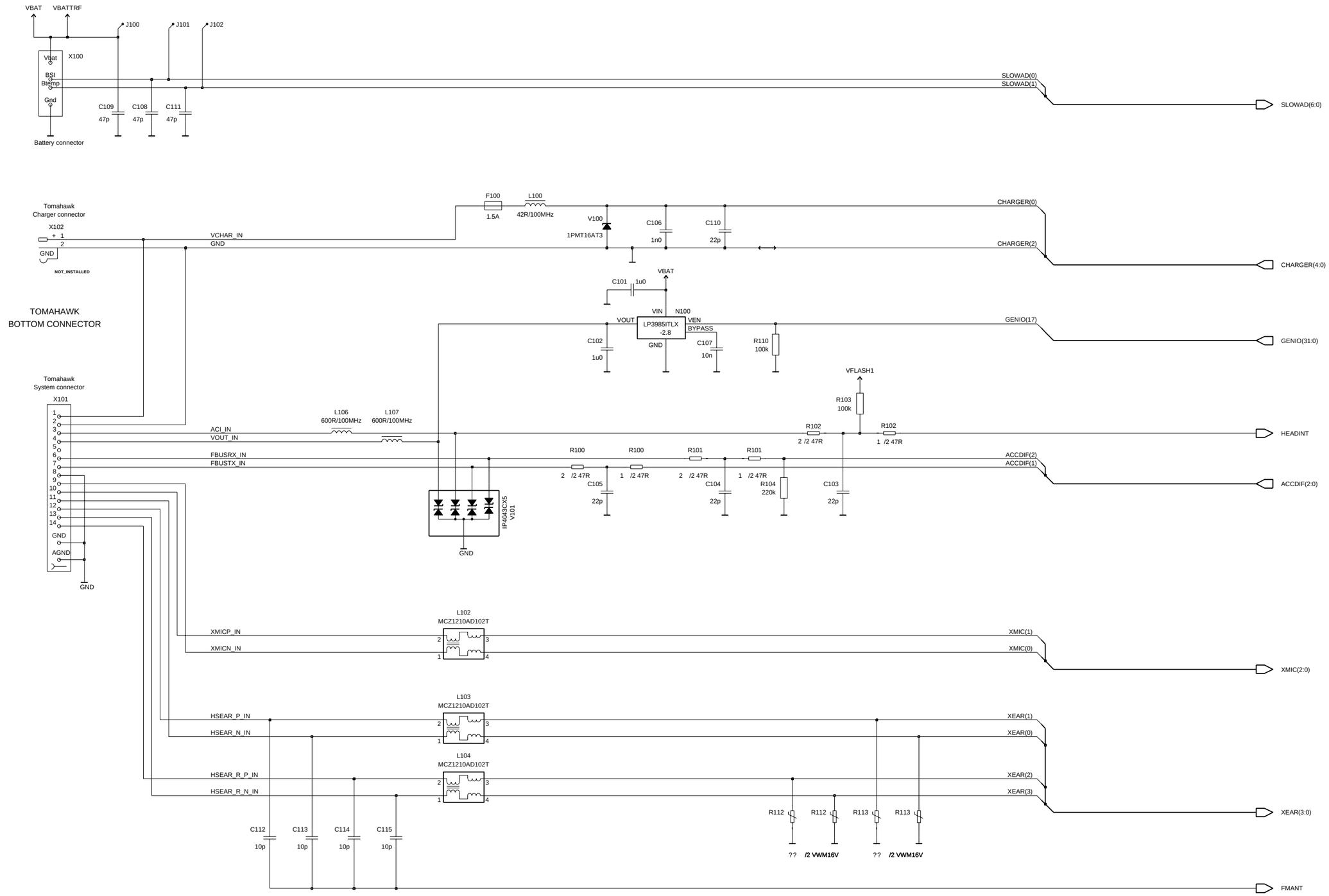
System Connector



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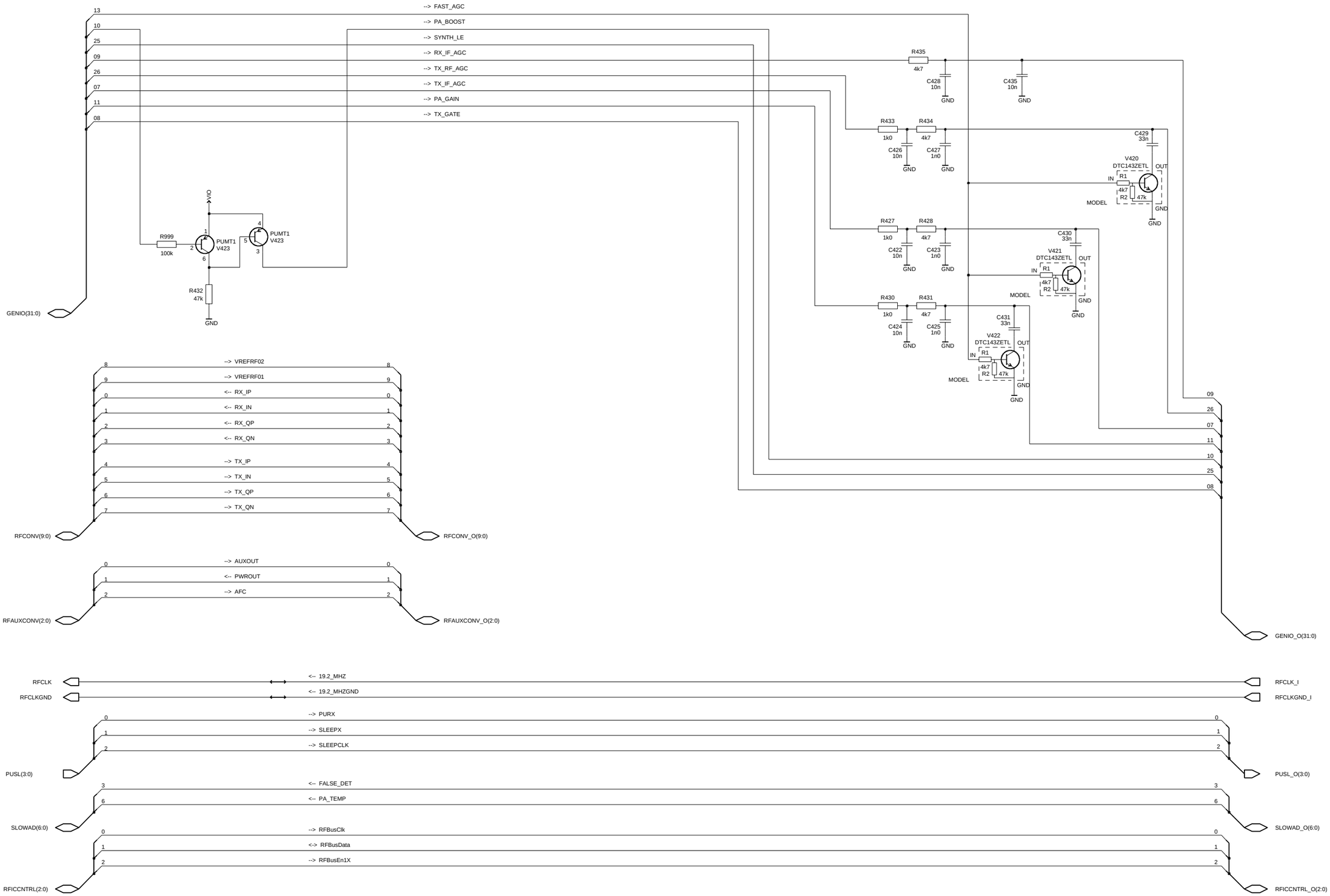
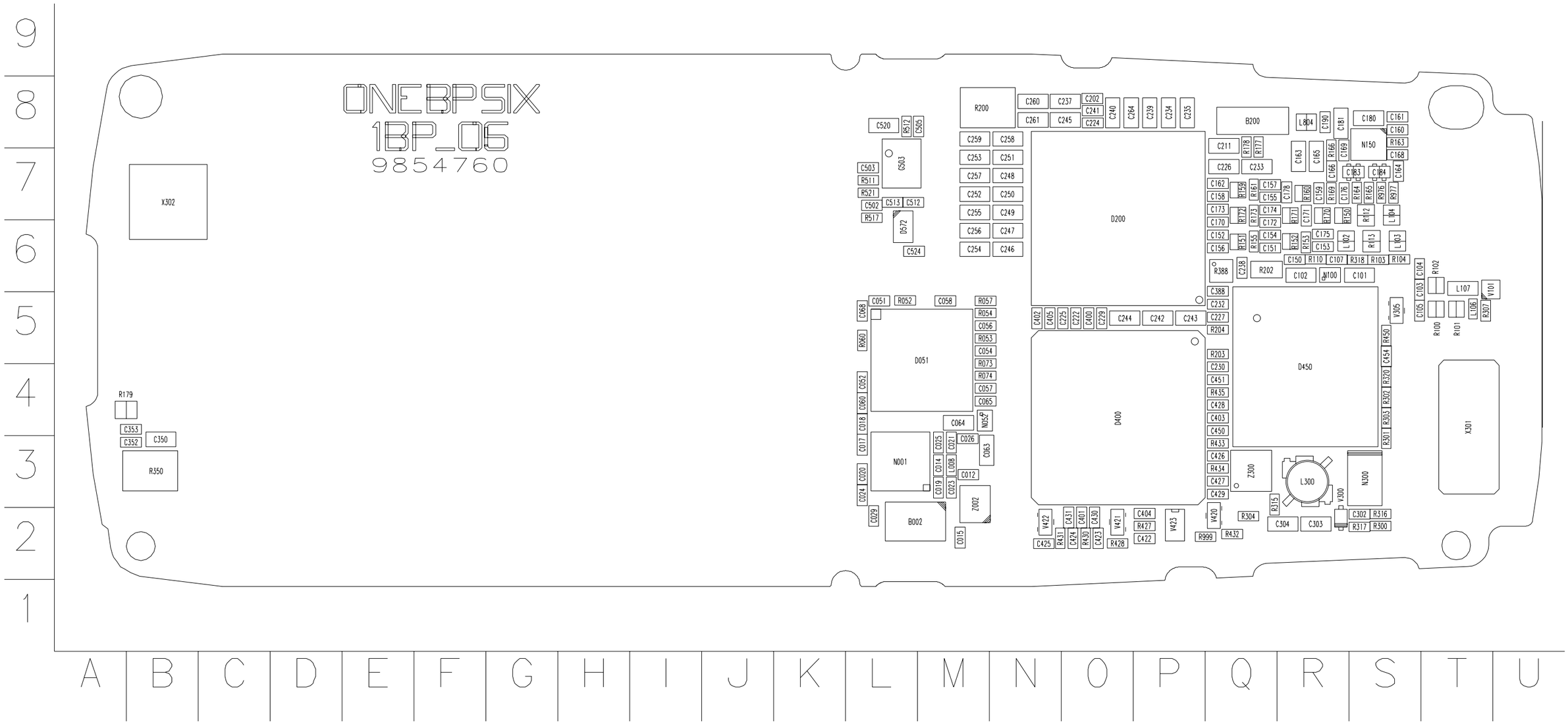
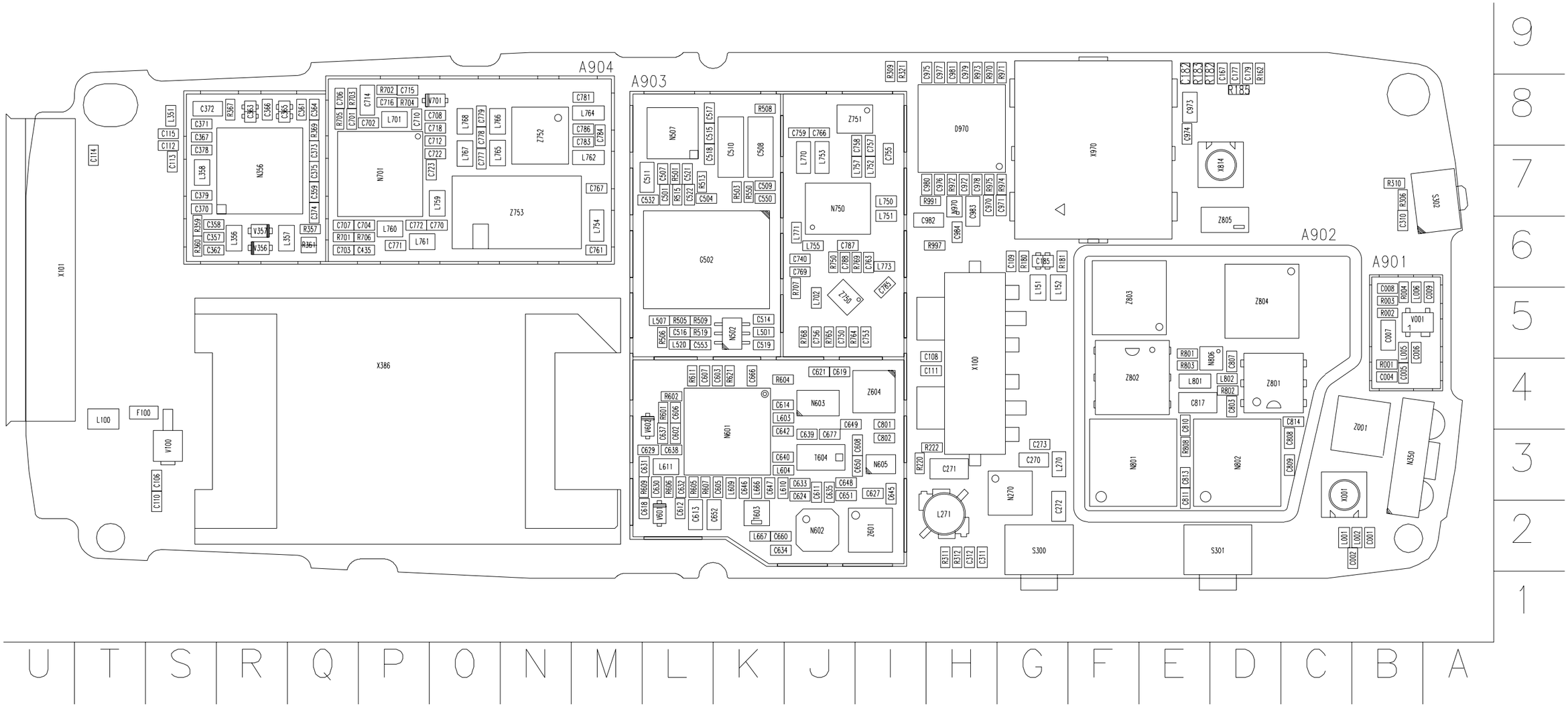
BB-RF Interface



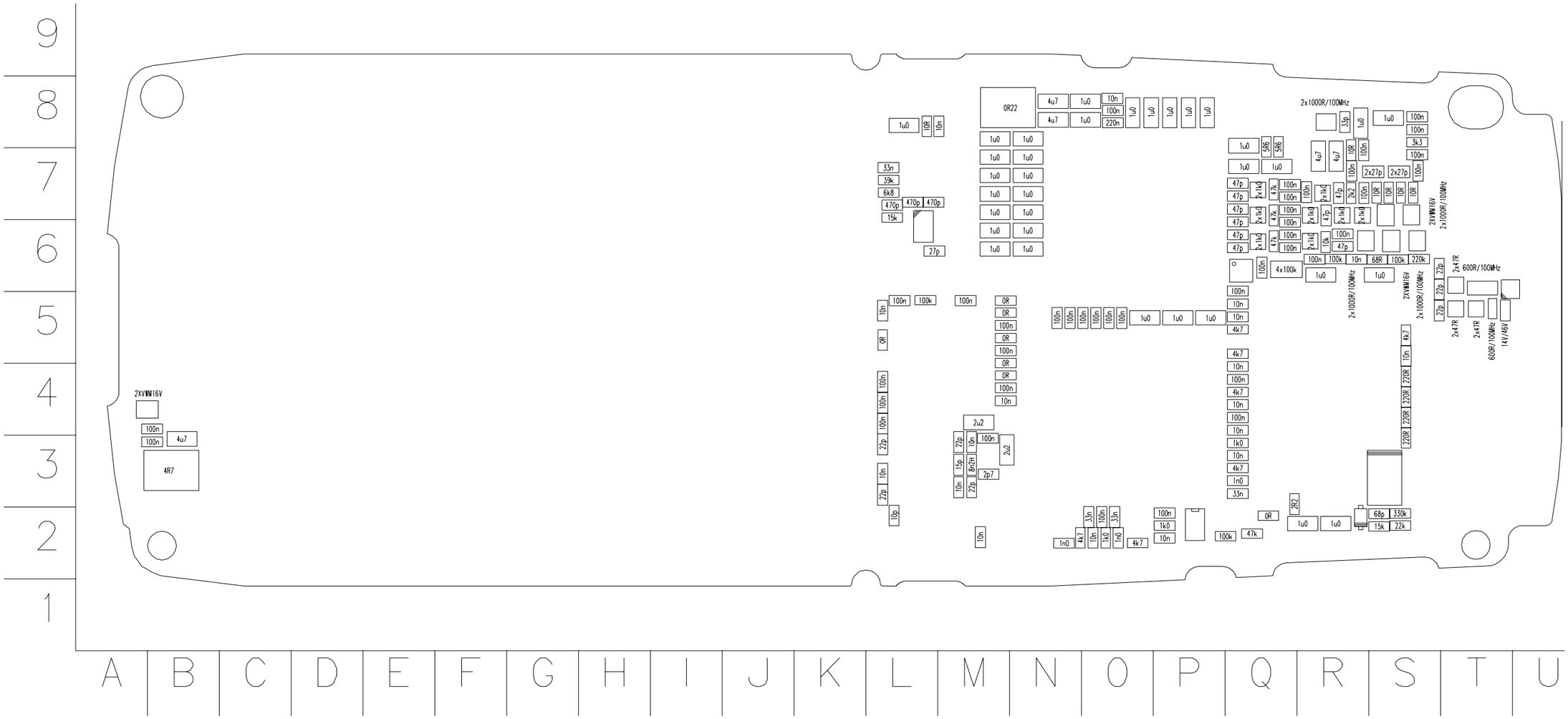
Component Layout — Top View



Component Layout — Bottom View



Component Values — Top



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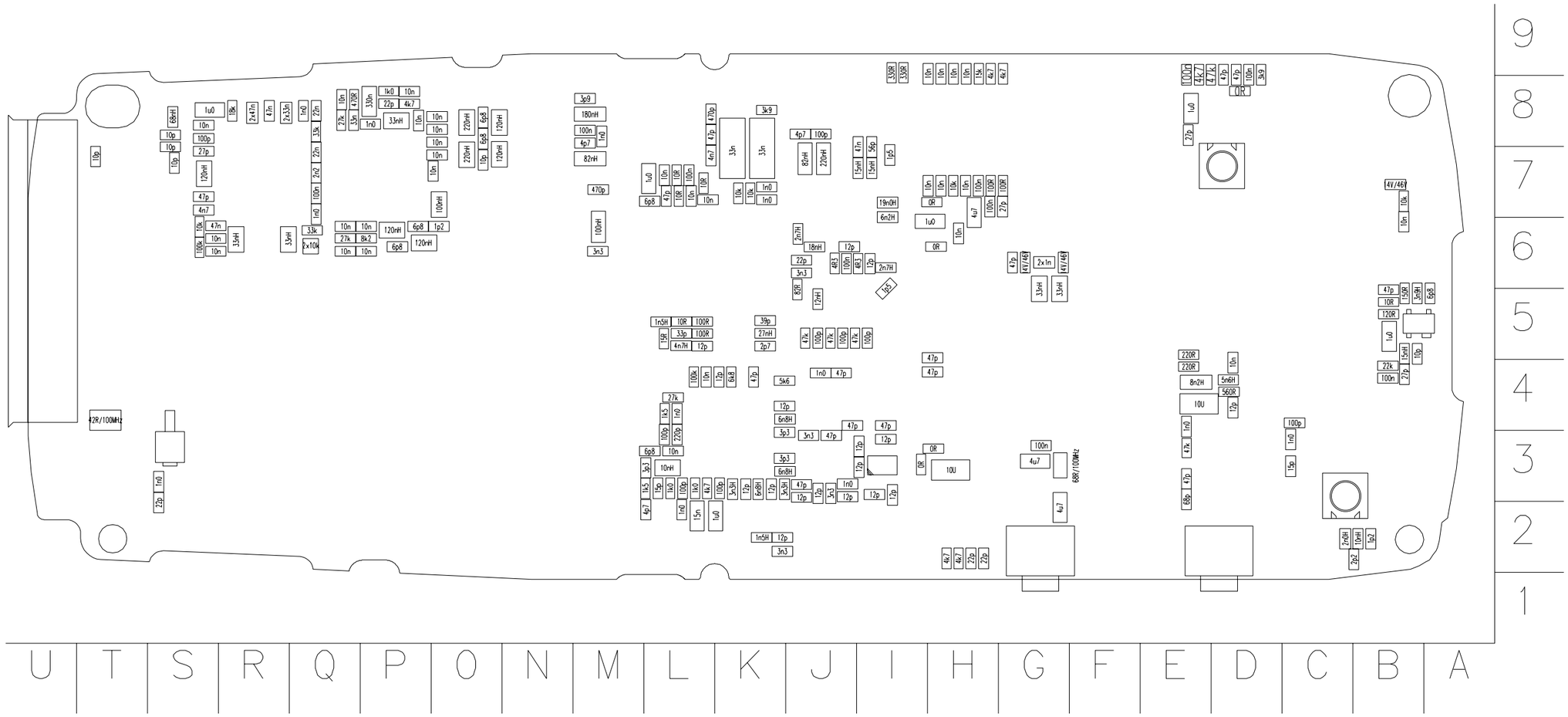
Component Values — Bottom



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